Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122916\
Data File : BM008717.D
Acq On : 29 Dec 2016 13:03
Operator : UM/SJ
Sample : H6067-10DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA7G1DL

Manual Integrations APPROVED
Sohil
12/30/2016 8:42:40 AM

Quant Time: Dec 30 02:39:18 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 30 00:54:22 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	341m	0.40	ng/ul	-0.14
2) Naphthalene-d8	10.50	136	1019m	0.40	ng/ul	-0.05
6) Acenaphthene-d10	14.31	164	681m	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	1154m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.26	240	1283m	0.40	ng/ul	-0.02
20) Perylene-d12	23.48	264	1265m	0.40	ng/ul	-0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.14	152	64m	0.04	ng/ul	-0.01
14) Fluoranthene-d10	19.10	212	237m	0.07	ng/ul	-0.02
Target Compounds						Qvalue
3) Naphthalene	10.56	128	253m	0.09	ng/ul	
7) Acenaphthylene	14.02	152	2811m	0.91	ng/ul	
9) Fluorene	15.39	166	229m	0.09	ng/ul	
12) Phenanthrene	17.11	178	599m	0.17	ng/ul	
13) Anthracene	17.21	178	2891m	0.84	ng/ul	
15) Fluoranthene	19.13	202	1841m	0.43	ng/ul	
17) Pyrene	19.48	202	3932m	0.79	ng/ul	
18) Benzo(a)anthracene	21.24	228	4697m	1.11	ng/ul	
19) Chrysene	21.29	228	12313m	2.67	ng/ul	
21) Benzo(b)fluoranthene	22.82	252	35981m	7.22	ng/ul	
22) Benzo(k)fluoranthene	22.86	252	7140m	1.47	ng/ul	
23) Benzo(a)pyrene	23.39	252	23286m	5.04	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.72	276	23733m	4.31	ng/ul	
25) Dibenzo(a,h)anthracene	25.72	278	6215m	1.41	ng/ul	
26) Benzo(g,h,i)perylene	26.42	276	21389m	4.53	ng/ul	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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